Lilly Miller Brands



MATERIAL SAFETY DATA SHEET



HMIS RATING

SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: Lilly Miller Hose 'N Go Weed & Feed 15-0-0 MSDS Number: LM-042

Generic Name: Lawn Fertilizer EPA Reg. No: 802-586

Manufacturer: Lilly Miller Brands Revision Number: New

Address: 16201 SE 98th Avenue Date Revised: November 7,

2001

Clackamas, OR 97015 Manufacturer's Phone Number: 503-650-4400

SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	%	TLV	PEL
Water	7732-18-5	50	N/A	N/A
Urea	57-13-6	33	10 mg/m^3	15 mg/m^3
Trimec herbicide	Mixture	9	10 mg/m^3	10 mg/m^3
Inert ingredients	Mixture	8	N/A	N/A

Key: TLV = ACGIH, 8 hr. time weighted average (TWA); PEL = OSHA permissible exposure limit.

SECTION III - HAZARDS IDENTIFICATION

Emergency Overview: This product is harmful if swallowed. Wash hands and exposed skin with soap and water after using this product. Remove clothing and launder separately before reuse.

HMIS Rating: Health: 2 Fire: 0 Reactivity: 0 Personal Protection:

В

Potential Health Effects:

Routes of Entry: Inhalation, skin contact, eye contact, ingestion

Inhalation: Overexposure to mist may cause transitory lung and upper respiratory irritation, burning and

coughing.

Skin Contact: Skin contact in hot, humid weather can cause irritation and rash.

Eye Contact: Splashes and mists may cause irritation or corneal injury due to chemical action.

Ingestion: Harmful if swallowed, may irritate and/or damage the G.I. system.

Medical Conditions Aggravated by Exposure: May cause upper respiratory irritation, and may aggravate

pre-existing respiratory conditions.

Carcinogenicity: Not listed by NTP or IARC. Not regulated as a carcinogen by OSHA.

Revised: November 7, 2001 Page 1 of 4

Trade Name: Lilly Miller Hose 'N Go Weed & Feed 15-0-0

SECTION IV - FIRST AID MEASURES

MSDS Number: LM-042

Inhalation: Move to an area free from risk of further exposure. Treat symptomatically if required. No adverse effects anticipated by this route of exposure incidental to proper handling.

Eve Contact: Flush with clean, lukewarm water at low pressure. Seek medical attention if irritation persists.

Skin Contact: Wash affected areas thoroughly with soap and warm water immediately after use of this product.

Ingestion: Drink promptly a large quantity of milk, eggwhites or water. Do not induce vomiting. Seek medical attention if irritation persists.

SECTION V - FIREFIGHTING MEASURES

NFPA Rating: Health: 2 Fire: 1 Reactivity: 0 Other: 0

Flash point and Method: N/A

Extinguishing Method: Non-flammable Fire or Explosion Hazards: N/A Special Firefighting Procedures: N/A

SECTION VI - ACCIDENTAL RELEASE MEASURES

Clean-up Procedures: Wipe up material and place into waste container.

Personal Precautions: Wear gloves.

Environmental Precautions: This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non target plants. Keep spills from entering lakes and waterways.

SECTION VII - HANDLING AND STORAGE

Storage Temperature: Do not store below 30° F.

Shelf Life: Not determined. Special Sensitivity: None.

Handling and Storage Precautions: No special requirements.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: If misty conditions exist, wear a face mask approved for use with dusts and mists such as 3M 8511 N-95 or equivalent.

Eye Protection: Use safety glasses if there is potential for exposure to splashes or mists which could cause irritation of the eyes.

Skin Protection: None needed under normal conditions of use.

Engineering Controls: Product is to be used out of doors with good ambient ventilation.

Revised: November 7, 2001 Page 2 of 4

Trade Name: Lilly Miller Hose 'N Go Weed & Feed 15-0-0

MSDS Number: LM-042

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Liquid

Odor: Negligible Specific Gravity: .7

Bulk Density: N/A pH: N/D

Solubility in Water: Soluble % Volatile by Weight: 50%

SECTION X - REACTIVITY

Stability: This is stable material.

Hazardous Polymerization: Will not occur. Incompatibilities: None in designed use.

Decomposition Products: CO, CO₂, NO₂,...

SECTION XI - TOXICOLOGICAL/ECOLOGICAL INFORMATION

Ecological Concerns: Lilly Miller Hose 'N Go Weed and Feed is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non target plants. Keep spills from entering lakes and waterways.

SECTION XII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: This material is a lawn grass nutrient and herbicide and may be disposed of by applying to soil in accordance with manufacturer's recommendations.

SECTION XIII - TRANSPORTATION INFORMATION

DOT Shipping Name:Not regulatedDOT Label:NoneTechnical Shipping Name:NoneDOT Placard:NoneDOT Hazard Class:NoneUN/NA Number:None

SECTION XIV - REGULATORY INFORMATION

OSHA Status: This product is regulated under OSHA criteria.

EPA Reg. No: 802-586

TSCA Status: All applicable chemicals are registered under TSCA. CERCLA Reportable Quantity: RQ 1000 lbs. Dimethylamine.

SARA Title III: Not regulated under SARA Title III.

Section 302, Extremely Hazardous: N/A Section 311/312 Hazard Categories: N/A.

Section 313 Toxic Chemicals: Dimethylamine, Dicamba

RCRA Status: Not regulated under RCRA

Revised: November 7, 2001 Page 3 of 4

Trade Name: Lilly Miller Hose 'N Go Weed & Feed 15-0-0

SECTION XV - APPROVALS

MSDS Number: LM-042

Reason for issue: New MSDS **Approval Date:** November 7, 2001

Prepared by: Compliance Consulting Group, Inc.

Supersedes Date None

303-795-2060

SECTION XVI - DISCLAIMER

As of the date of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable federal and state laws. However, no warranty or representation of law or fact, with respect to such information, is intended or given.

Revised: November 7, 2001 Page 4 of 4